



Using the Slate PC



Before Reading This Guide

- This guide describes the general functions provided with Samsung Slate PC. Some functions and devices may not be provided or the version may differ depending on the product.
Please note that the descriptions in this guide may not match your computer's environment exactly.
- The images on the cover and the main content of this guide are images of representative Samsung Slate PC models and may differ from your actual product.

Copyright

© 2011 Samsung Electronics Co., Ltd.

This guide is the property of Samsung Electronics Co., Ltd. and is protected by copyright.

No information contained herein may be distributed or copied in any form whatsoever without the prior written consent of Samsung Electronics Co., Ltd.

Information in this guide is subject to change due to functional enhancements of the product and other reasons without prior notice.

CONTENTS



Getting Started

- › Overview
- › Turning the Slate PC On and Off
- › Using the Touch Logon
- › LCD (Touch Screen) Brightness-Control
- › Using the Home Button
- › Using the Easy Settings



Using the Touch Feature

- › Using the Basic Gestures
- › Using the Applied Gestures
- › Screen Calibration
- › Entering Letters Using the Touch Screen
- › Using the Touch Launcher
- › Using the Touch Supporter
- › Using the digitizer pen



Using the Slate PC

- › Using the Auto Screen Rotation-Function
- › Adjusting the Volume
- › Wireless Network
- › Using the camera
- › Using the Bluetooth keyboard
- › Using the Slate PC Dock



Getting Started

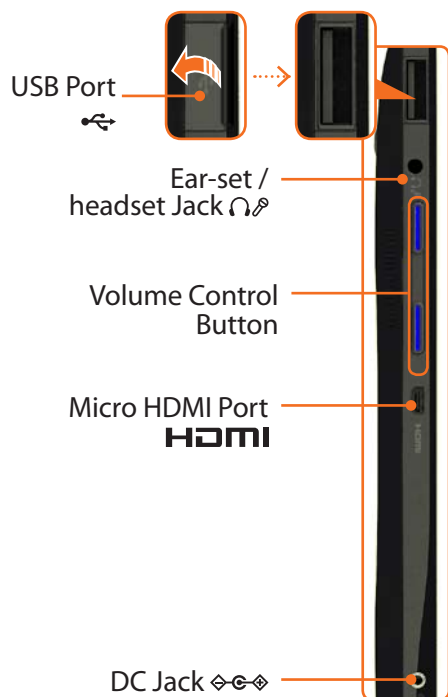
- > Overview
- > Turning the Slate PC On and Off
- > Using the Touch Logon
- > LCD (Touch Screen) Brightness Control
- > Using the Home Button
- > Using the Easy Settings



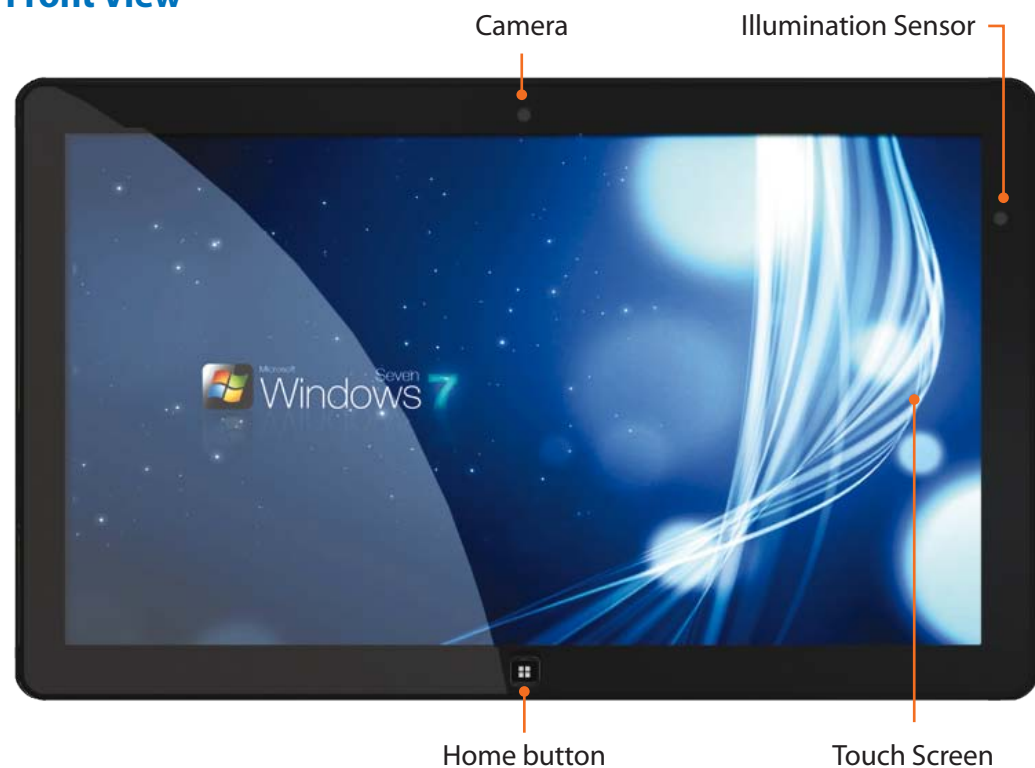
Top View



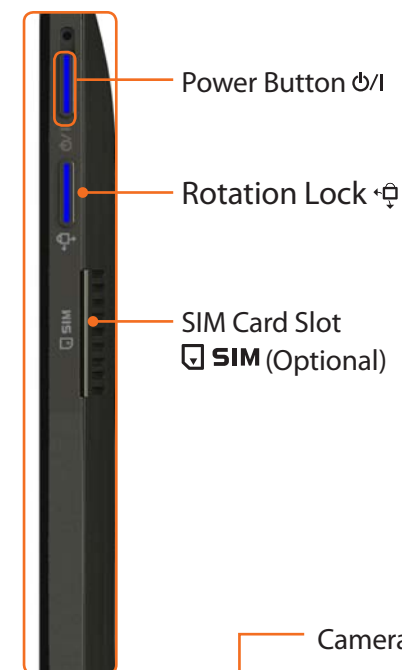
Left View



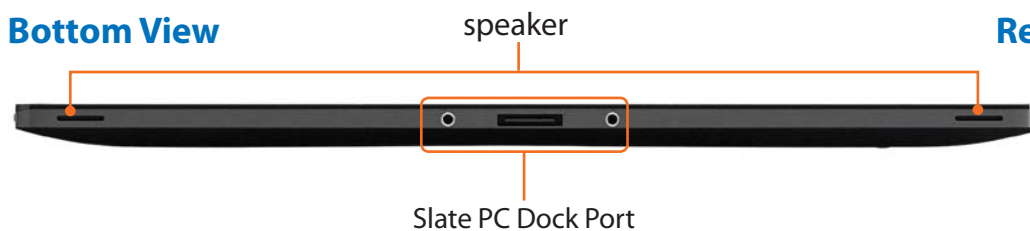
Front View



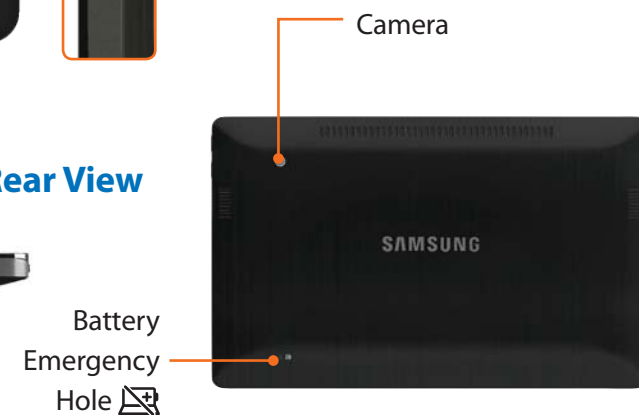
Right View



Bottom View



Rear View



Turning the computer on

- 1 Connect the **AC adapter**.
- 2 Press the **Power button** to turn the computer on.



- 3 **Power button LED** is lit while the computer is turned on.

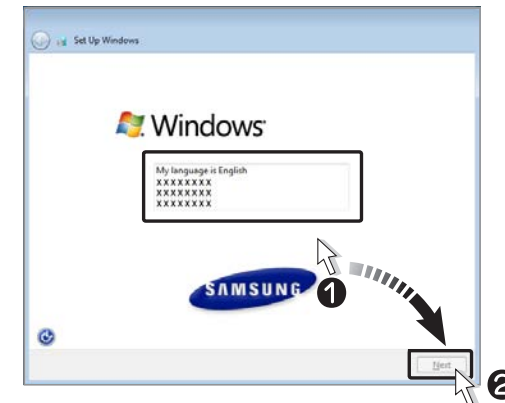


Setting up the Windows

When you use the computer for the first time, you have to Set up the Windows.

Turn the computer on and follow the Setting up the procedures according to the instructions on the Windows screen.

- 1 Turn the computer on.
- 2 Confirm your country and region, the time and currency, the keyboard type and click **Next**.
- 3 Follow the activation procedures according to the instructions on the screen.



- 4 Once the Windows set-up is complete, you can use the computer.



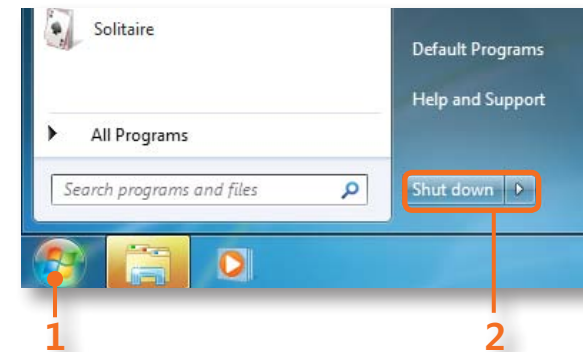
Entering Sleep mode

When the computer is turned on, press the computer's **power** button once briefly.

To wake the computer up, briefly press the **Power** button of the computer again.

Turning the computer off

Click **Start**  > **Shut down mode**  to shutdown the computer.

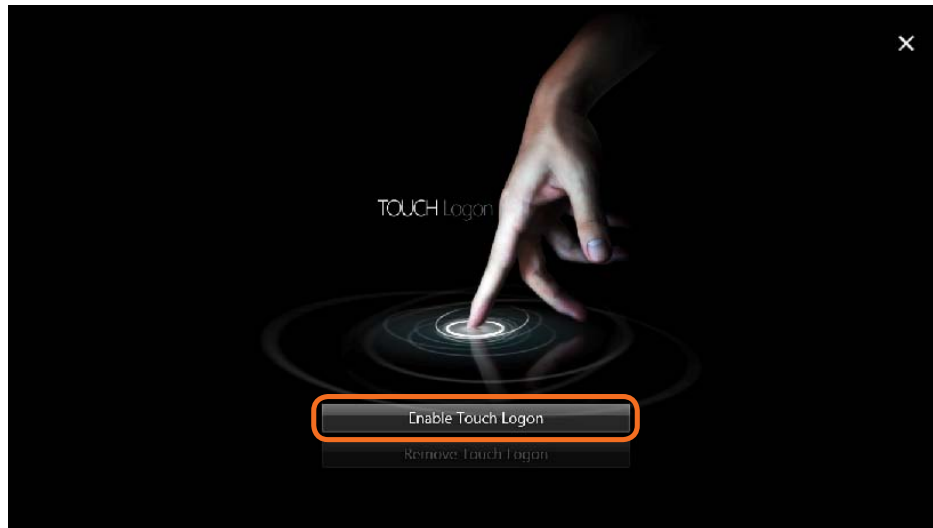


Using the Touch Logon program, you can easily log on using your fingers.

Configuring the Touch Logon program

To use the Touch Logon function, you have to setup the Touch Logon function in the Windows Logon screen.

- 1 Click **Start > All Programs > Samsung > Touch Logon > Touch Logon Options**.
- 2 Select **Use Touch Logon**.



- 3 Choose the Touch Logon background screen. Select a background screen by touching it and touch **Next**.



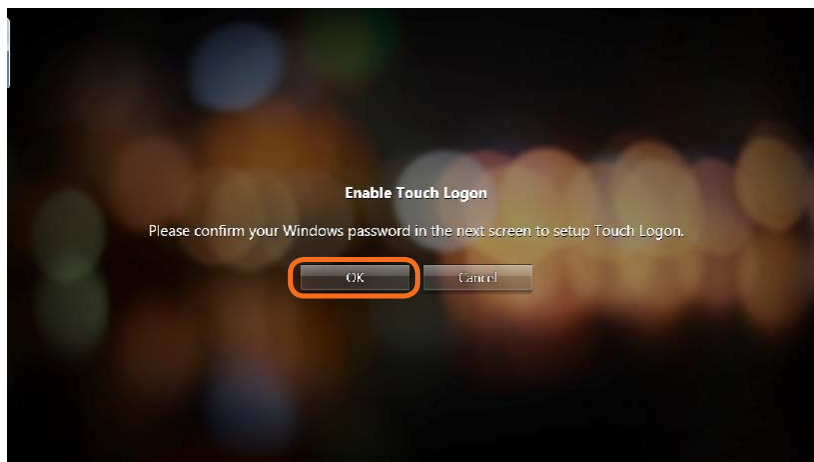
If you haven't set a Windows password, the Touch Logon settings are finished at this stage.

If you have set a Windows password, proceed to the next step.

- 4** Choose a Touch Logon theme.
If you touch a theme, you can view a video that shows you how to use the theme to logon. Select a theme and touch **Next**.



- 5** Touch **OK** and enter the **previously configured** Windows password.



- 6** Set a Touch Logon password.
Set a Touch Logon password according to the method of the corresponding theme and touch **Next**.


E.g. when the **Color Ball** theme is selected.



- 7** Confirm the Touch Logon password you entered in the previous step.
Touch the password that you have entered again by touching each letter of the password in sequence. When entering the password is complete, touch **Next**.
- 8** The Touch Logon settings have been completed.
Now you can use the Touch Logon function from when you next logon.

Using the Touch Logon function

To logon by touch in the Windows logon screen

- 1 Press the **Power button** to turn the computer on.
- 2 When the Windows logon screen appears, touch your account to log on.
- 3 When the following screen appears, touch the  at the bottom of the screen and drag it to the top while your finger maintains contact.



- 4 Touch each letter of the configured Touch Logon password in sequence.

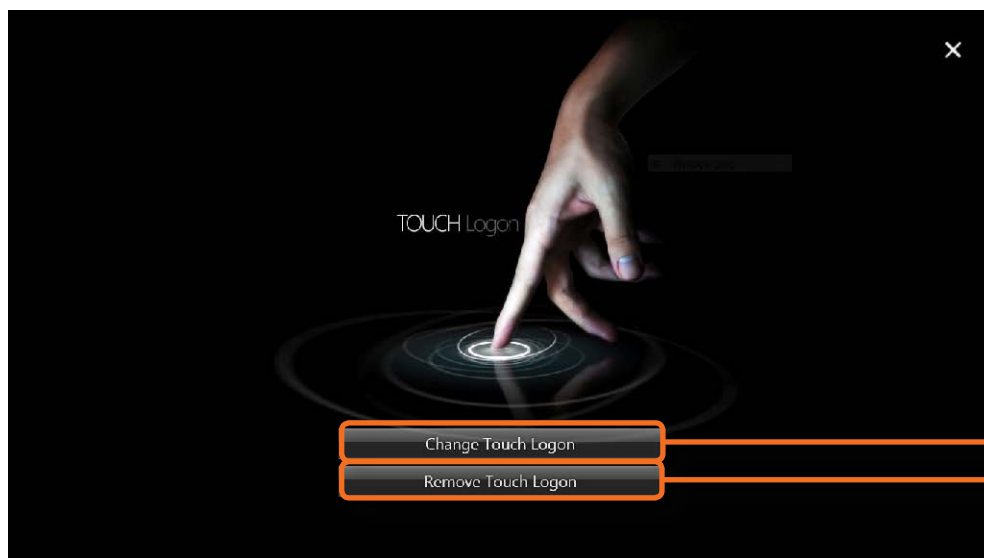
E.g. when the **Color Ball** theme is set



If there is no configured Windows account password, it is immediately **Unlocked** without requiring the password.

Changing the Touch Logon Settings /Removing Touch Logon

- 1 Click **Start > All Programs > Samsung > Touch Logon > Touch Logon Options**.
- 2 You can change the Touch Logon settings or remove the Touch Logon function according to the instructions on the screen.



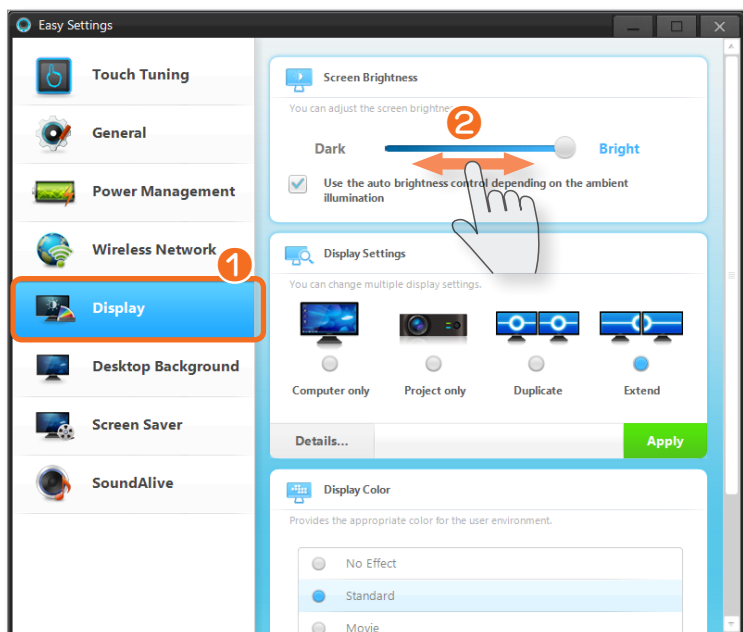
Change Touch Logon
Remove Touch



If you change the Windows password in the Control Panel > User Accounts, the Touch Logon function is deactivated.

The LCD brightness is automatically controlled using the illumination sensor. You can manually control the LCD brightness as follows.

- 1 Launch the **Easy Settings**.
- 2 Click **Display > Screen Brightness** and set the brightness level.



TIP

- **Maintaining the changed LCD brightness even after turning the computer on again**

To maintain the LCD brightness set by using the brightness control keys or through the Power Options, follow the procedures below.

► **For Windows 7**

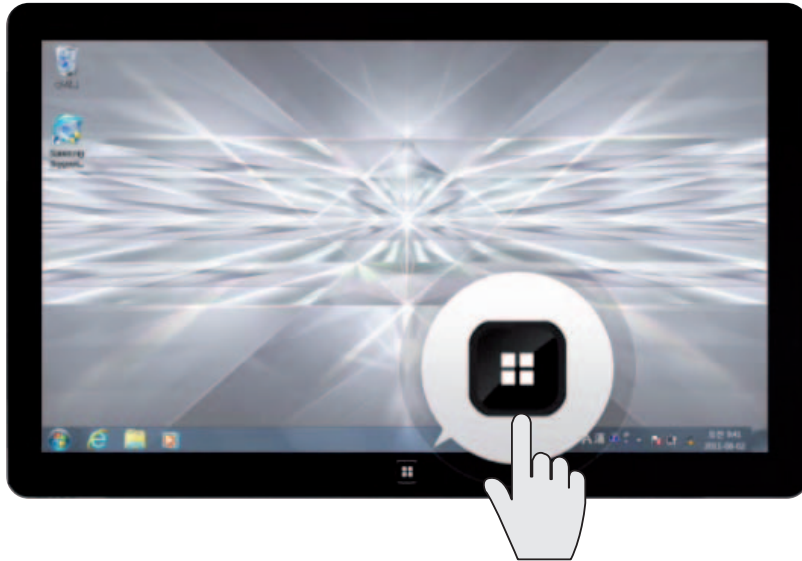
1. Click **Control Panel > Hardware and Sound > Power Options**.
2. Click **Change the settings** of the currently configured mode.
3. Adjust the display brightness adjustment menu bar and click the **Save the changes** button.

TIP

- **When the computer runs on battery power, the touch screen is dark.**

The screen brightness is set to dark when the computer is running on battery power to extend the battery use time. In the Easy Settings, set the level of the screen brightness.

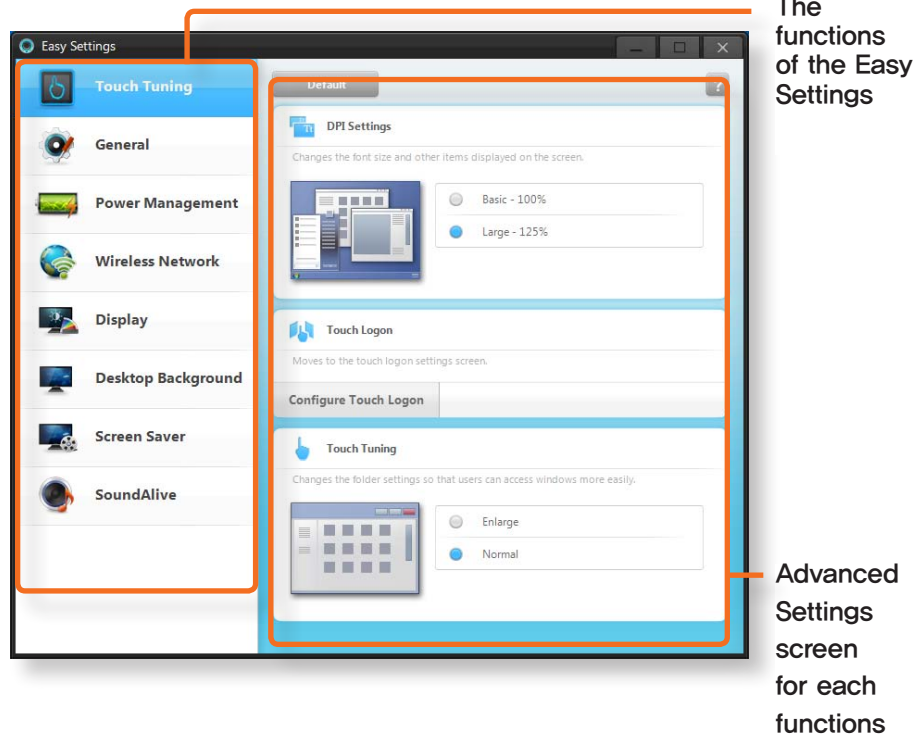
Using the Home button, you can conveniently execute the Touch Launcher or switch to the Windows Desktop screen.










Touching Once	Launches the Touch Launcher.
Touching and holding	shows the Windows Desktop screen.
Touching Twice	performs the role of the Win + Tab key combination.

Easy Settings is the integrated Samsung software control program

- 1 Click **Start > All Programs > Samsung > Easy Settings**.
- 2 To configure a function, select the corresponding item.



The functions of the Easy Settings

	Touch calibration	The Touch Logon setting and the screen text font size setting.
	General	Fast Start setting, silent mode and user account.
	Power	You can configure the Power Plan (high-performance, power-saving, Samsung optimal mode), the power-saving settings and the display settings.
	Wireless Network	You can configure whether to use the Airplane mode and Wi-Fi options.
	Display	You can configure external display devices, and the screen brightness/color.
	Desktop Background / Screen Saver	You can configure the Desktop background and the screen saver.
	Sound Alive	You can configure the sound mode (Music, Movie, Speech, Silver Mode etc.).





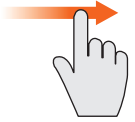



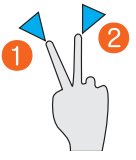
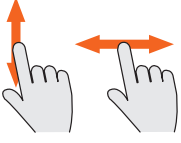



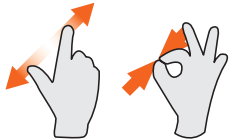




Using the Touch Feature

- Using the Basic Gestures
- Using the Applied Gestures
- Screen Calibration
- Entering Letters Using the Touch Screen
- Using the Touch Launcher
- Using the Touch Supporter
- Using the digitizer pen



Learning basic touch screen operations

Touch Operation		Function
Single-tap (click)	 	To select an item, tap over the item with your finger. This is the same as left-clicking once with a mouse.
Double-tap (double-click)	 	To run an item, quickly tap the item twice with your finger. This is the same as double-clicking once.
Moving (drag)	 	To drag an item, place your finger over the item and drag it to the new location. This is the same as dragging using a mouse.
Press and take off (mouse right-click)	 	If you press and hold the screen for approximately 3 seconds, the pop-up menu appears. This is the same as right-clicking with the mouse.
Tapping two fingers in succession (mouse right-click)		Tap with one finger and then tap with another finger while holding down the first finger. A pop-up menu appears. This is equivalent to right-clicking a mouse.
Moving finger (scroll)		Move your finger up and down, left or right to move on the screen accordingly. This is the scroll function of the mouse.  This operation may perform a different function depending on the application program.

Touch Operation		Function
Drag two fingers apart / together (zoom-in/zoom-out)		Drag apart or together two fingers to zoom-in or -out of a picture or image.
Flick one finger fast (page move)		Flick one finger quickly to the left or right in order to move to the previous or next page.
Quickly draw with two fingers (this runs the Touch Launcher)		By quickly drawing a line from top to bottom with two fingers, the Touch Launcher program is launched.
Tapping three fingers (Launching the Touch Supporter)		Tapping three fingers simultaneously launches the touch supporter program.
Tapping five fingers (Launching the keyboard program)		Tapping five fingers simultaneously launches the keyboard program.



Learning about touch operations

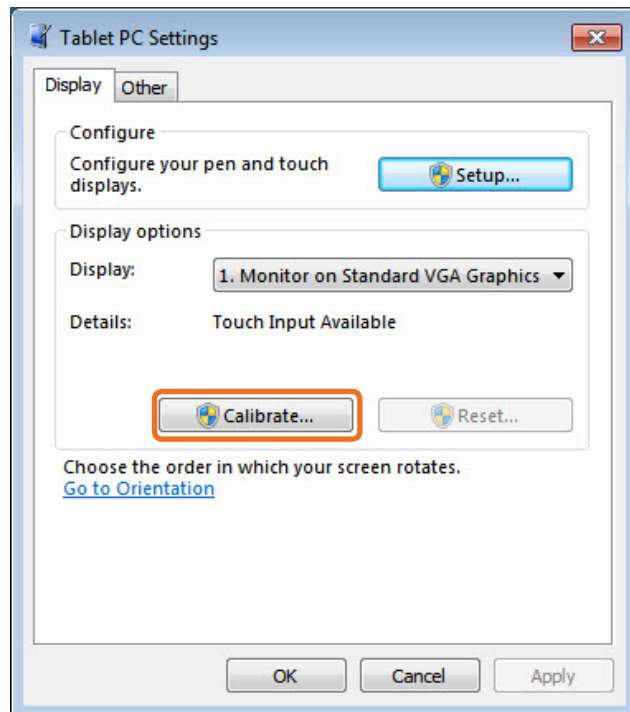
Select **Start > Control Panel > Hardware and Sound > Pen and Touch > Flicks** tab and select **Practice using flicks** to learn about the various touch operations.

When you use the touch screen for the first time or the pointer on the screen does not precisely match the points you touch, calibrate the touch screen using the Tablet PC Settings menu.

Screen Calibration

The calibration process for the touch screen may differ depending on the operating system and may not be available in some operating systems. The following descriptions assume the Windows 7 operating system.

- 1 Click **Start > Control Panel > Hardware and Sound > Tablet PC Settings > Display > Calibrate**.



- 2 Select the screen type to calibrate. If the **Calibration** screen appears, touch the point represented by the “+” mark and then remove your finger.

The “+” mark appears sequentially from the top left to the bottom right of the screen.




- 3 When the **Do you want to save the calibration data?** window appears, click **Yes**.

The touch screen input points are calibrated.


You can enter letters using either the Tablet PC input panel.

Launching the Tablet PC Input Panel

If you touch the touch screen with your finger, the **Tablet PC Input Panel tab**  appears with the cursor at the bottom left on the Desktop.



If you touch the **Tablet PC Input Panel tab**, the **Tablet PC Input Panel** appears.

TIP

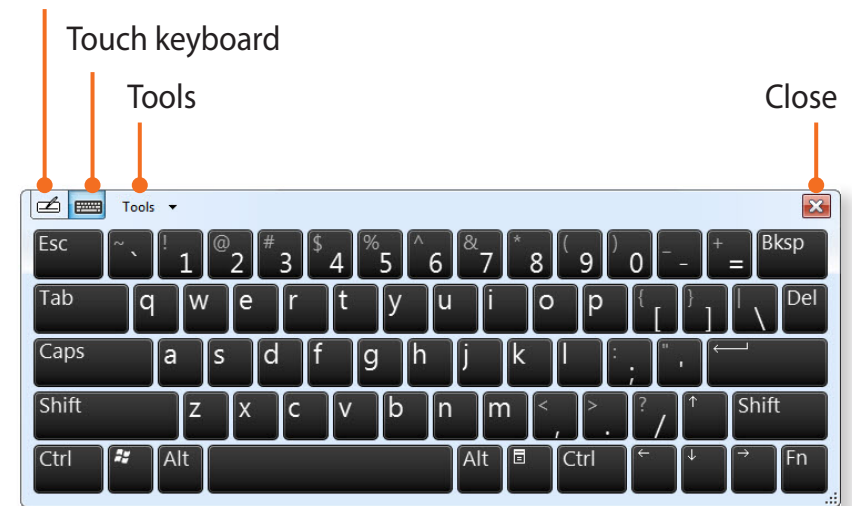
Are you unable to find the Tablet PC Input Panel tab  ?

click **start > Control Panel > Hardware and Sound > Tablet PC Settings > Other** tab and select **[Go to Input Panel Settings]**, select the **“Use the Input Panel tab”** in the **Options** window and then click **OK**.

Let's learn how to enter letters in Notepad.


- 1 Launching Notepad.
- 2 If you touch the  Notepad screen with your finger, the appears on the Notepad with the cursor.
- 3 If you touch the  with your finger, the Tablet PC Input Panel appears.

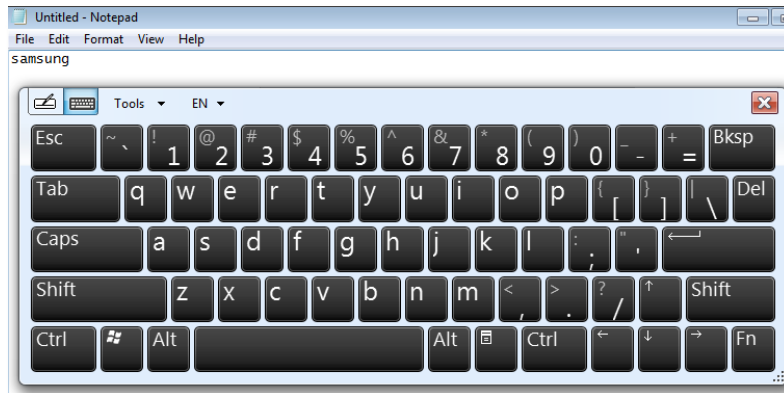
Writing Pad Mode



Entering Letters Using the Touch Screen


Using the touch keyboard, you can enter letters by touching the corresponding keys on the keyboard that is displayed on the screen as you do with a normal keyboard.

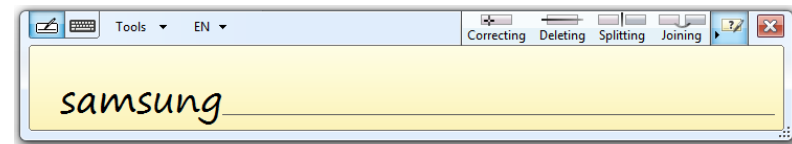
- 1 In the **Tablet PC input panel**, touch the **touch keyboard** icon .
- 2 Enter letters by touching the corresponding keys on the screen.



Entering letters with the writing pad (hand-writing input mode)

In the touch screen, you can enter letters by directly writing letters with your finger on the **writing pad** input panel.


- 1 In the Tablet PC input panel, touch the **writing pad** icon .
- 2 Write a letter in the input area of the **writing pad** in the touch screen and wait for a moment. Then the letter is converted to the most likely letter.



- 3 If you touch the **Insert** button, the converted letter is entered.




Modifying a letter

Over-write a new letter over an incorrectly recognized letter or touch the  above the letter and select a letter.

Touching the Launcher program enables you to easily play music and video files and operate downloaded applications by touching the screen with your finger on models with a touch screen.

Touch Launcher Functions

On the touch screen, drag two fingers from top to bottom quickly. Alternatively, Click **Start** > **All Programs** > **Samsung** > **Play Touch** and select **Touch Launcher**  to launch it.



To exit the Touch Launcher, touch .

No.	Function	Description
1	Power Option	Shows the remaining battery charge and the currently confi gured battery mode.
2	WiFi	Shows the Wi-Fi connection status. If the computer is connected to Wi-Fi, the connected AP name is displayed.
3	ToDo (Things to do)	Creates/Displays the ToDo list You can create a list of things to do.
4	Clock / Weather	Shows the time and weather information for the confi gured region.
5	Edit Mode	You can move the program icons, add groups, add/remove programs as well as change the Desktop background.
6	Page Indicator	Shows the position of the current page. To navigate the pages, click the Page Indicator or drag the screen to the left or the right.
7	Program area	Shows the program list. To launch a program, click the program icon.

Launching a Program

To launch a program added to the Touch Launcher, quickly touch a program icon twice.

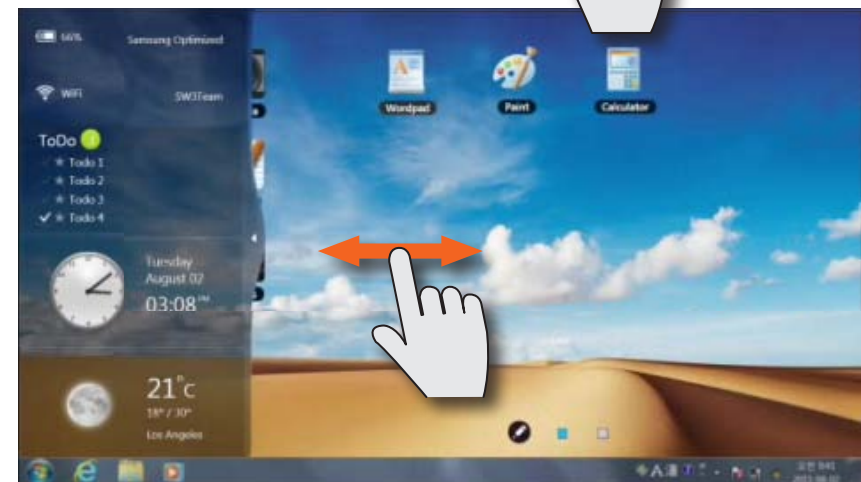


Navigating Pages

To navigate pages in the Touch Launcher (1), touch the page icon or (2) flick one finger to the left or right.



(1)



(2)

Editing Program Icons

In Edit mode, you can add or remove a program, add a group, move a program icon and change the background image.

To edit program icons

- 1 Touch the Edit mode icon.



- 2 If the program icon changes to Edit mode (a small circle with a diagonal line), move the icon to the new location.

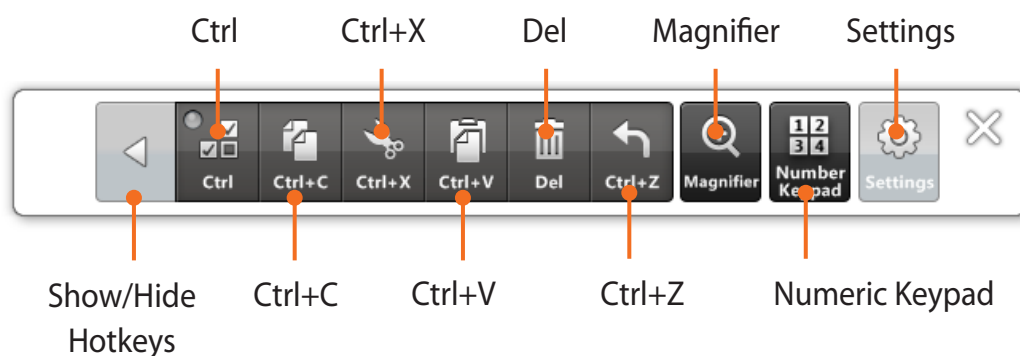


- 3 To exit Edit mode, touch the Edit mode icon again.

This program helps you to use functions that cannot be easily used with touch operations more easily.

Using the Touch Supporter


If you touch the screen with three fingers simultaneously the touch support program is launched.



To exit the **Touch Supporter**, click  or touch the screen with three fingers again.




What does the Ctrl key do (multiple selection mode)?

The icon performs the same function as the Ctrl key on the keyboard. If you touch the Ctrl button, the button indicator is turned on. While the Ctrl (multiple selection mode) icon is selected  and you touch various files with your finger sequentially, all the touched files are selected.

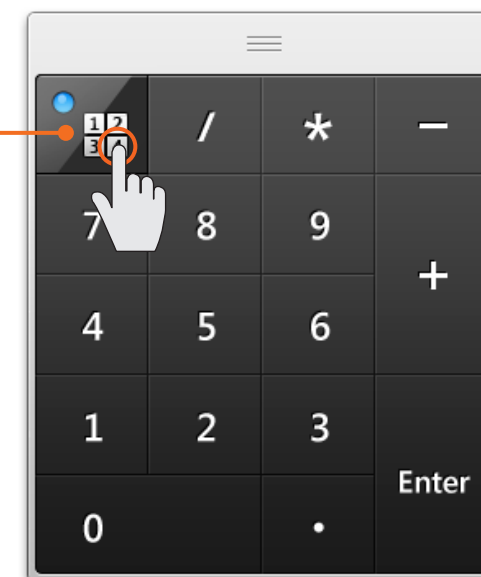
Using the Numeric Keypad



The Numeric Keypad is to use numeric and direction keys only.

- 1 Touch the **Numeric Keypad** . The Numeric Keypad appears on the screen.
- 2 If you touch the buttons on the **Numeric Keypad**, the corresponding number or symbol is entered on the screen.

Switches the mode between the numeric and the direction key input modes

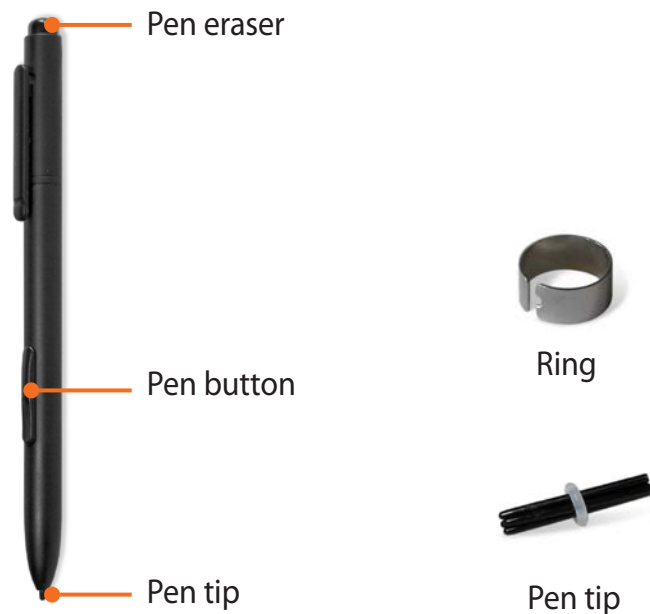


To select direction key input mode, touch .

To select numeric key input mode, touch .

If a digitizer pen is supplied with the product, you can operate the computer with the pen instead of your fingers. You can use the digitizer pen as you would use your fingers.

Digitizer pen structure and functions



Pen tip

This performs the function of your finger tip when you touch the screen.

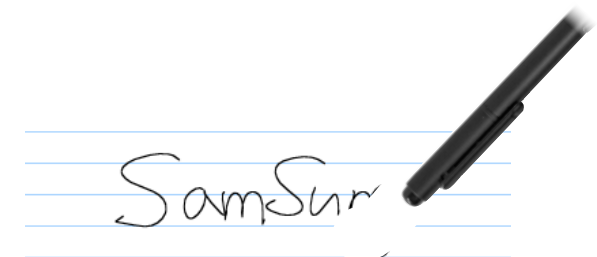
Pen button

If you press the pen button when the digitizer pen tip is on the screen, circles appear around the pointer on the screen. Touch the screen with the digitizer pen while holding down the pen button. This performs the right-click function.



Pen eraser

Erases letters with the top end of the digitizer Pen. This performs the function of an eraser.



Replacing the pen tip

If the pen tip is damaged, you can replace the pen tip as follows:

- 1 Hold the pen tip by inserting it into the hole of the ring and remove the tip by pulling it out.



- 2 Insert the new pen tip into the digitizer pen.



Take care so that the pen tip does not spring out when taking it out.



Using the Slate PC

- > Using the Auto Screen Rotation Function
- > Adjusting the Volume
- > Wireless Network
- > Using the camera
- > Using the Bluetooth keyboard
- > Using the Slate PC Dock



If the Auto Screen Rotation function is activated, the screen orientation automatically changes as the computer is rotated.

To disable the Auto Screen Rotation function

Press the Orientation Lock button. If the Orientation Lock function is activated, the screen orientation does not change regardless of the rotation of the computer.

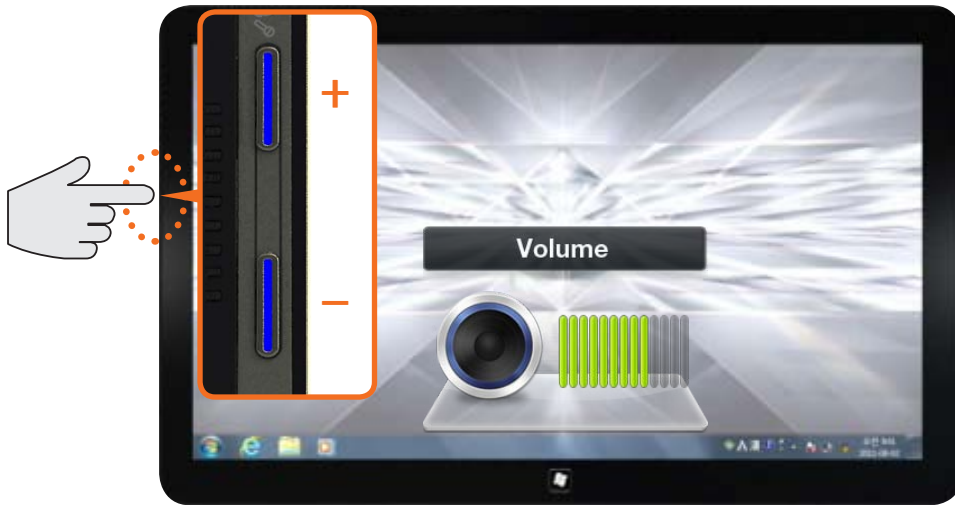
To release the Orientation Lock function so that the screen orientation is automatically changed, press the Orientation Lock button again.




You can control the volume using the volume control buttons or the volume control program.

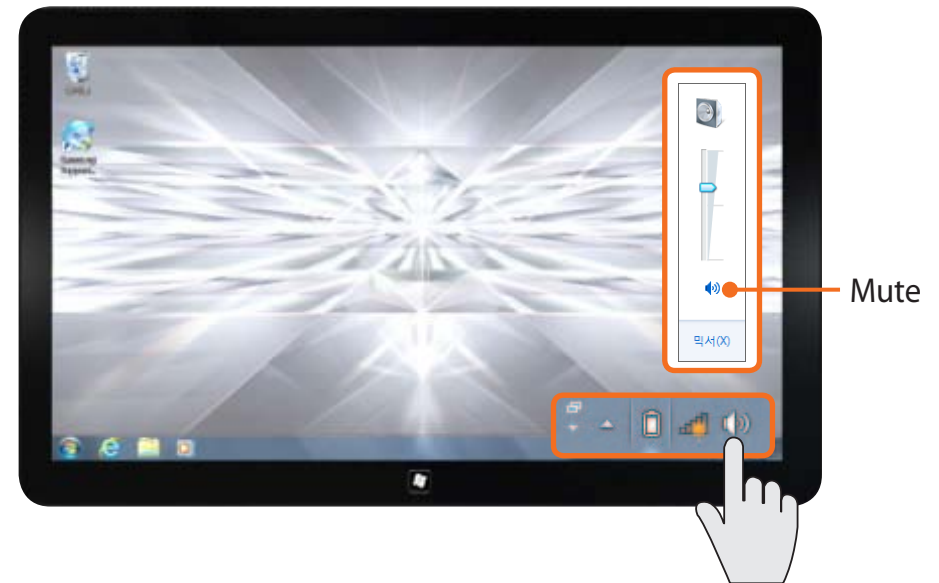
Method 1 Adjusting the volume with the buttons

You can control the volume by pressing the volume control button on the left side of the computer.



Method 2 Adjusting the Volume using the Volume Adjustment Program

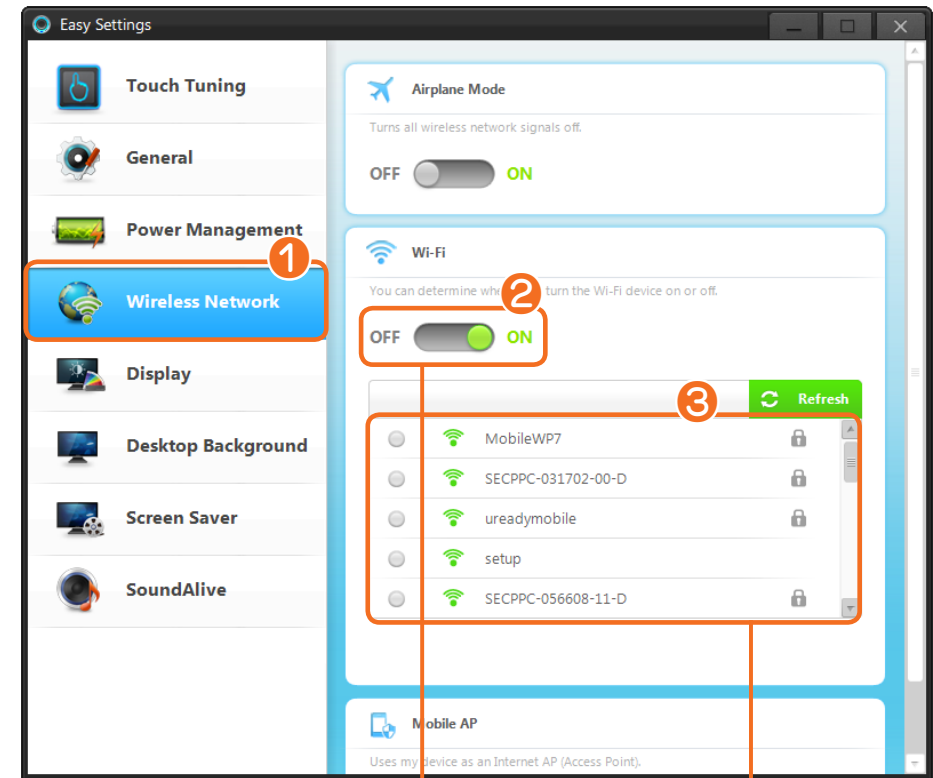
Click the **Volume** icon  on the taskbar and slide the volume control bar to adjust the volume.



If there is a nearby AP (Access Point), you can easily connect to a wireless LAN using the Easy Settings.

Connecting to a Wireless LAN through Easy Settings

- 1 Click **Start > All Programs > Samsung > Easy Settings**.
- 2 Configure the Wireless Network and set the **Wi-Fi** device to **ON**. Touch an AP in the AP list. If the computer is properly connected to the wireless network, the wireless LAN icon appears in the system tray.



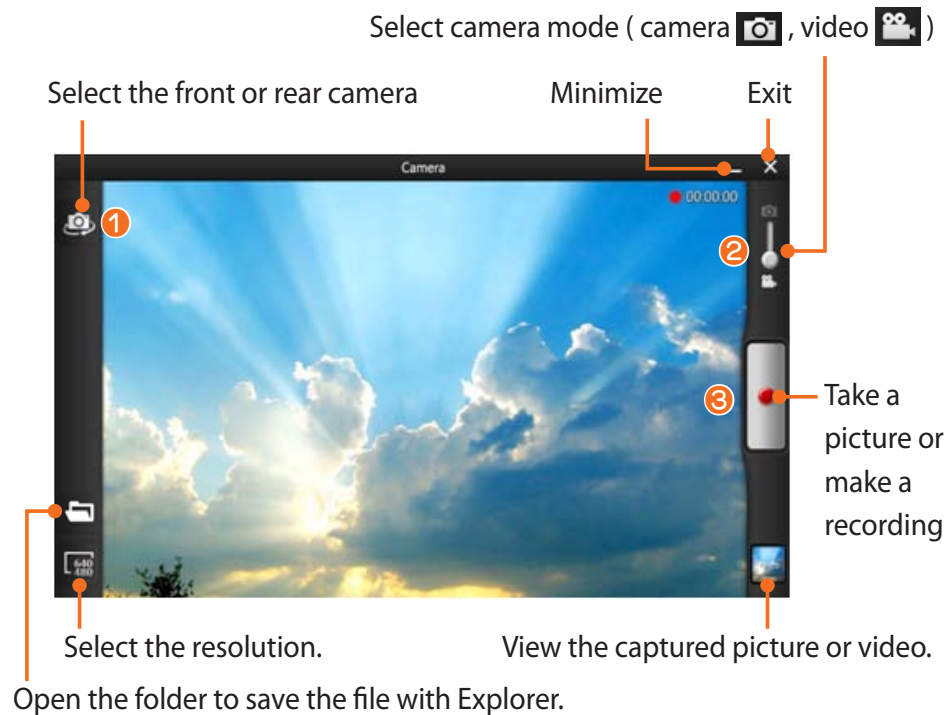
If this option is set to **ON**, the **Wi-Fi** function will run.

AP List

This product has 2 cameras(Optional). One is at the front and the other is at the back. Using the touch camera program, you can conveniently take a picture or record a video using touch operations.

Using the Camera program

Click the **Touch Launcher** and launch the **Camera**.



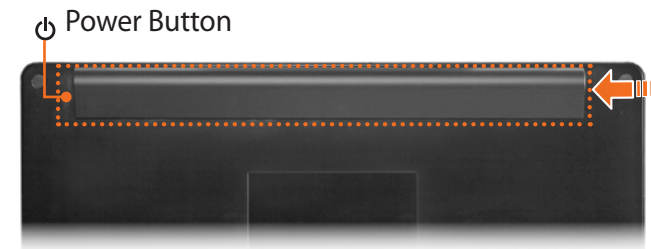
- 1 Touch the **Select Front/Rear Camera** [camera icon] to select either the front or the rear camera that you will use.
- 2 To take a picture, select camera mode. To record a video, select video mode.
- 3 Touch the **Take a Picture** [camera icon] / **Record** [video icon] to take a picture or record a video.
- 4 You can view the picture or recorded video through the **Preview** function [preview icon] or the **Open the saved folder with Explorer** [explorer icon] .

You can connect and use an external type keyboard. Now let's look at how to connect the Bluetooth wireless keyboard (optional) provided by Samsung Electronics.



Using the Bluetooth Wireless Keyboard

- 1 Remove the battery compartment cover at the back of the computer.



- 2 Install the battery and close the cover.



What is Bluetooth?

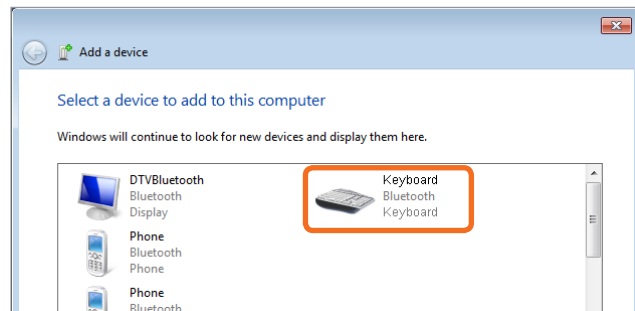
Bluetooth is wireless communications technology that allows access to nearby devices such as another computer, a cell phone, printer, keyboard, mouse, etc. without a cable connection.

- 3 If you press and hold the **keyboard power button** for 3 seconds after starting the computer, the **Bluetooth LED** will blink in blue.



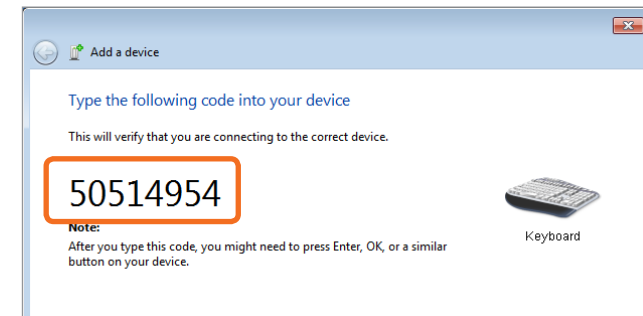
- 4 Click  > **Bluetooth Devices** > **Add a Device**.

- 5 Select the keyboard to be connected and click **Next**.



- 6 Enter the number displayed on the screen and press **Enter**. This will connect the keyboard.

When the keyboard is connected, the blue Bluetooth LED of the keyboard is turned off.



Now you can use the keyboard.

By connecting the computer to the Slate PC Dock, you can use various types of ports.

Installing/Removing the Dock



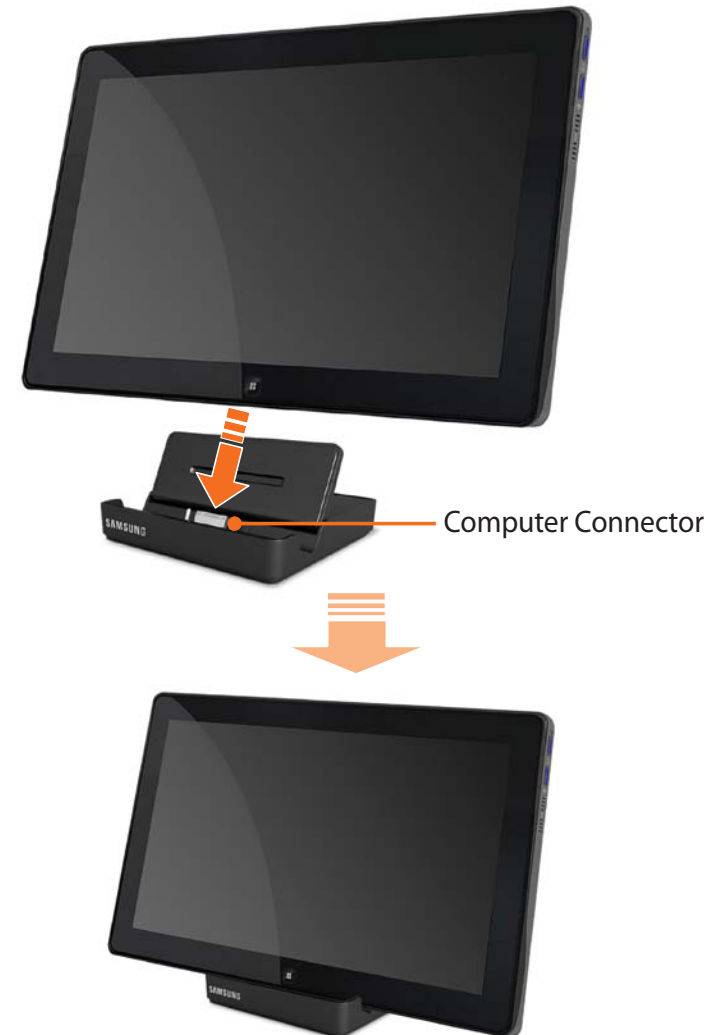
Before installing a computer to the docking station, make sure to disconnect all the cables connected to the computer. Installing and separating the Slate PC Dock after turning the computer off is recommended.

Installing the Slate PC onto the Dock

- 1 Insert your finger into the groove on the side of the Slate PC Dock to open the top cover of the Slate PC Dock.







- 2 Align the computer connector of the Slate PC Dock and the Slate PC Dock port at the bottom of the computer and connect them.



Ports Provided by the Dock


The back of the Dock



1	DC Jack 	A jack to connect the AC adapter that supplies power to the computer.
2	Wired LAN Port 	Connect the Ethernet cable to this port.
3	Digital Video/Audio Port (HDMI) HDMI	You can connect an HDMI cable to this port. Using this port, you can enjoy digital video and audio on the TV.
4	USB Port 	You can connect USB devices to the USB port such as a keyboard/mouse, digital camera, etc.
5	Headphone Jack 	A jack used to connect the headphones.

Connecting headphones to the Dock

Using the Headphone jack


- 1 Right-click over the **Volume Control** icon  in the notification area at the bottom right of the Desktop and select **Playback Devices**. (Alternatively, click the **Control Panel** > **Hardware and Sound** > **Sound** > **Playback** tab.)



- 2 Select the **Speakers(USB audio)**, click **Set Default** and click **OK**.

Using the computer's built-in speaker when the computer is installing on the Dock

When the Dock is connected, the audio is output to the headphone jack of the Dock. To use the computer's built-in speaker when the Dock is connected, configure it as follows.

- 1 Right-click over the **Volume Control** icon  in the notification area at the bottom right of the Desktop and select **Playback Devices**. (Alternatively, click the **Control Panel** > **Hardware and Sound** > **Sound** > **Playback** tab.)
- 2 Select the **Speakers** (Realtek High Definition Audio), click **Set Default** and click **OK**.

